

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF FILE DATE 5-12-88
Springfield Mortuary Service
DEPARTMENT 424 W. McDaniel

During an investigation of used motor oil in the sanitary sewer in the 400 block West McDaniel this office made an inspection of the Springfield Mortuary Service operated by Mr. Carroll Jones. I was given a tour of the operation by Mr. Jones. It appears there are two main groups of chemicals used in the preparation of the bodies, differing concentrations of formalin (8-32%) that is further diluted with water in the embalming process. The formalin solution also contains a dye for identification purposes. A powder is also used in firming the body cavity if needed. All of the formalin solutions were kept in a cabinet in individual portion glass containers, with about 35 bottles observed. The powder was stored on the floor in approximately 30 pound paper drums. I saw two such drums. No floor drains were observed. Mr. Jones stated he prepared 500 to 600 bodies per year. If I understand the procedure correctly, the blood is flushed from the body to the sewer by pumping in the formalin and dye solution. Some of the formalin is discharged to the sewer to insure the blood is completely removed. I did observe a potential cross connection with the potable water in the work room. The embalming fluid is mixed with water in an approximate 2.5 gallon clear container that appeared to be a reservoir for a pump. The reservoir had a half inch pvc pipe extended down into the container below the overflow elevation for adding mixing water. The pipe end was submerged in the mixed solution when the inspection was made. The water flow is controlled by a valve located a few inches above the apparatus. This office will call City Utilities with this information.

cc: file

Owner
Carroll Jones

Phone
869-2826

SPRINGFIELD
MORTUARY SERVICE
An extension of your service...in the Springfield area

424 W. McDaniel • Springfield, Missouri 65806

Stephen D. Shaw

SDS

SIGNED _____